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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

ATTORNEY DOCKET NO. 7553

APPLICANT: Andersson et al.

FILING DATE: Herewith

SERIAL NO. Unknown

GROUP: Unknown

EXAMINER: Unknown

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|----------|-------------------------------|
|                     | AA |                    |      |      |       |          |                               |
|                     | AB |                    |      |      |       |          |                               |
|                     | AC |                    |      |      |       |          |                               |
|                     | AD |                    |      |      |       |          |                               |
|                     | AE |                    |      |      |       |          |                               |
|                     | AF |                    |      |      |       |          |                               |

**FOREIGN PATENT DOCUMENTS**

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER | DATE    | COUNTRY | CLASS | SUBCLASS | TRANSLATION<br>YES NO |
|---------------------|----|--------------------|---------|---------|-------|----------|-----------------------|
| leb                 | AG | WO/97/13842        | 4/17/97 | WIPO    |       |          | yes                   |
|                     | AH |                    |         |         |       |          |                       |

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

| EXAMINER<br>INITIAL |    |  |
|---------------------|----|--|
| leb                 | AI | "The influence of limiting and non-limiting growth conditions on glucose and maltose metabolism in <i>Lactococcus lactis</i> ssp. <i>lactis</i> strains"; Sjöberg et al.; Department of Applied Microbiology; Lund Institute of Technology/University of Lund; 1995; pgs.: 931-938 |
| leb                 | AJ | "Insertional mutagenesis in <i>Lactococcus lactis</i> subsp. <i>lactis</i> mediated by IS946"; Dinsmore et al.; FEMS Microbiology Letters; 1993; Federation of European Microbiological Societies; pgs.: 43-48   |
| leb                 | AK | "Isolation of chromosomal mutations of <i>Lactococcus lactis</i> subsp. <i>lactis</i> biovar. <i>diacetylactis</i> 18-16 after introduction of Tn919"; FEM Microbiology Letters; 1991 Federation of European Microbiological Societies; pgs.: 135-140                              |
| leb                 | AL | "A System To Generate Chromosomal Mutations in <i>Lactococcus lactis</i> Which Allows Fast Analysis of Targeted Genes"; Law et al., Journal of Bacteriology; Department of Genetics, University of Groningen, Netherlands; 1995; Vol. 177, No. 24; pgs.: 7011-7018                 |
| leb                 | AM | "Physiological Role of $\beta$ -Phosphoglucomutase in <i>Lactococcus Lactis</i> "; Levander et al., Applied and Environmental Microbiology; Oct. 2001; p. 4546-4553' Vol. 67, No. 10; Lund Institute of Technology, Lund University, Lund, Sweden                                  |
| leb                 | AN | "Metabolic engineering of lactic acid bacteria: overview of the approaches and results of pathway rerouting involved in food fermentations"; Hugenholtz et al., Current Opinion in Biotechnology, 1999; pgs.: 492-497  |
| leb                 | AO | "Genetic localization and regulation of the maltose phosphorylase gene, <i>malP</i> , in <i>Lactococcus lactis</i> "; Nilsson et al., Applied Microbiology; 2001; Lund University, Lund Sweden; pgs.: 1565-1573  |

NO  
DATE

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DATE CONSIDERED

12/20/04

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Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.